CITY OF NEWTON PURCHASING DEPARTMENT

CONTRACT FOR PARKS AND RECREATION

REQUEST FOR PROPOSALS:

PROVIDE ONE (1) FORESTRY STYLE AERIAL BUCKET TRUCK RFP #12-70

Proposal Opening Date: June 4, 2012 at 9:30 a.m.

MAY 2012

Setti D. Warren, Mayor

CITY OF NEWTON, MASSACHUSETTS REQUEST FOR PROPOSAL

PROVIDE ONE (1) FORESTRY STYLE AERIAL BUCKET TRUCK

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PART I. DECISION TO USE COMPETITIVE SEALED PROPOSALS

Due to the technical nature and the variability of used equipment, the City has determined that the procurement of this truck is best served by utilizing an RFP process. Such a process will enable the City to evaluate key factors such as the age of the vehicle, wear of key components, overall condition of the equipment, and prior equipment history. Because this truck will be a critical component of the City's Urban Forestry Program, it is important that the City have the ability to select the most advantageous proposal on the basis of cost, equipment quality, and adherence to desired specification.

PART II. BACKGROUND

As part of a new initiative, the City is reinstituting an Urban Forestry Division by hiring three new tree care professionals. To facilitate the work of this division, the City needs to purchase the critical vehicles needed. This Request for Proposals (RFP) outlines one of the critical pieces of equipment, the Bucket Truck.

PART III. ANTICIPATED RFP SCHEDULE

RFP issued May 18, 2012 at 10:00 a.m.

Deadline for submitting questions May 25 2012, 12:00 p.m.

Proposals due June 4, 2012, 9:30 a.m.

Vehicle inspection June 5, 6, 7, or 8, 2012

Award of contract June 12, 2012

Delivery of vehicle by Two weeks from date of award

PART IV. PROPOSAL SUBMISSION

Bidder shall submit four (4) copies each of the technical proposal and one (1) Price Proposal in separate sealed envelopes. Please ensure that "Technical" & "Price" Proposals are submitted in separate sealed envelopes. Any Technical Proposal received with Price Proposal information shall be cause for rejection.

The Proposal can include any materials and information that the proposer feels is necessary. At minimum, the proposal shall include a detailed description and list of the specifications of all aspects of the truck. The proposer shall provide photos of the truck that include the overall truck, as well as, photos showing the specific key criteria areas. A vehicle history report will also be required.

PART V. QUESTIONS/ADDENDUMS

Inquiries involving procedural or technical matters shall be in writing to <u>purchasing@newtonma.gov</u> or faxed to the Purchasing Department no later than 12:00 noon May 25, 2012:

City of Newton, Purchasing Department 1000 Commonwealth Avenue – Room 204 Newton, MA 02459 (617) 796-1227

ADDENDUM: Each proposer is required to acknowledge any/all Addenda. Proposers shall place their acknowledgment as the first line of their Transmittal/*Cover Page* which shall be placed as the first page of the "Technical Proposal" as well as in the designated line of the "Price Proposal".

Addenda will be posted online www.newtonma.gov/bids and emailed to every individual or firm on record as having received a set of Contract Documents. If you have downloaded the Request for Proposal from the Internet, you must make your yourself or your company known to the City of Newton, Purchasing Dept. by

emailing <u>purchasing@newtonma.gov</u> or faxing (617) 796-1227, you or your company's: name, address, phone and fax number and include the RFP NUMBER (#12-70) and project title. It is the contractor's sole responsibility to ensure that they have received all addenda's prior to the RFP submittal date. Copies of addenda will be made available at the Purchasing Department and on the City's website: www.newtonma.gov/bids.

If you have downloaded the RFP, please be sure to email us at <u>purchasing@newtonma.gov</u>, with your Name, Address, Phone and Fax number, email address and what RFP number and project title you have downloaded.

PART VI. PURCHASE DESCRIPTION

The City intends to purchase a new or refurbished Forestry Style Articulating Overcenter Aerial Device (i.e., Bucket Truck) complete to operate, equipped with single platform and with a forestry style dumping chip body mounted on an appropriate chassis/cab. This vehicle is to be delivered to the City in complete working order and in full compliance to the awarded proposal.

PART VII. QUALITY REQUIREMENTS

To be considered for evaluation, a proponent's proposal must meet all of the following requirements.

- Aerial Lift
 - o Ground to bottom of platform height between 55 feet and 60 feet
 - o Working height between 60 feet and 65 feet
 - o Booms must be fully insulated
 - o Unit will have continuous unrestricted rotation
 - o Single one man side mounted fiberglass platform with liner
 - o Upper controls incorporating high electrical resistance components that is dielectrically tested
 - o Hydraulic tool circuit for single tool at boom tip.
 - o Outriggers are to be A-Frame Style for Forestry applications
 - o Unit must be compliant with ANSI A92.2 standard Category C, 46kV and below
 - Unit to be painted white
- Chip Dump Body
 - o Rust resistant steel
 - o Capacity of 10 to 15 cubic vards
 - o Floor is to have reinforcing ribs and constructed of appropriate gauge material
 - o Rear top and sides of body to be reinforced and be strengthened to support lower boom
 - o Tailgate hinged curbside with provisions to hold open
 - o Class D hydraulic hoist, installed, with 45 degree dump angle and body prop
- Tool and other Storage Compartments
 - o Truck shall have the typical tool storage found on most forestry bucket trucks
- Cab Guard
 - Truck to have steel constructed cab guard typically found on forestry style trucks used in the arboriculture field
- Cab and Chassis
 - o Model year 2004 or newer
 - o 90,000 miles or less
 - o 10,000 hours or less on the truck
 - o Wheelbase to be between 190 inches and 210 inches long
 - Over the road maximum height with aerial device in stowed position 13 feet 3 inches
 - o GVWR minimum 25,000 pounds
 - o Engine: Diesel
 - o Transmission: automatic or standard
 - o 4x2 drivetrain
 - o Brakes Air or Hydraulic
 - o Power steering
 - o Conventional cab with conventional tilting hood

- Wheels and tires suitable for nature of work.
- Body and Chassis Accessories
 - Mud Flaps
 - Pintle hook mounted on rear of chassis mounted with appropriate safety chain attachment points designed for towing chippers
- Electrical Accessories
 - o Lights and reflectors shall be in accordance with Federal Motor Vehicle Safety Standards
 - o 6-way trailer receptacle installed at rear including wiring harness
 - o Backup alarm
- Finishing Details
 - o Delivery of complete unit to City of Newton, MA
 - o Chassis to be black with appropriate automotive grade paint
 - At time of the delivery the cab, chip body and toolboxes must be painted to match using white automotive grade paint.
 - o Truck to have all appropriate English safety and instructional decals
 - Vehicle height placard installed in cab
 - Unit to be dielectric tested according to ANSI requirements no earlier than 30 days prior to delivery
 - o Truck Delivered to the City in complete working order and in full compliance to the technical proposal two weeks from the date of the award.

PART VIII. EVALUATION OF PROPOSALS

All proposals will be reviewed by an Evaluation Committee in accordance with M.G.L. Chapter 30B. Final selection will be based upon an evaluation and analysis of the information and materials required under the RFP.

Based on a review of the written proposals, certain respondents may be asked to provide the vehicle for inspection. Respondents should, therefore, be prepared to provide the vehicle to Newton for this inspection on June 5, 6, 7 or 8, 2012. The vehicle must be located within 70 miles of the City of Newton. The proposer shall provide at least one individual to demonstrate and show the City the condition and capabilities of the machine.

Proposals that meet the Quality Requirements will be reviewed for responsiveness to the Comparative Evaluation Criteria below. Each member of the Evaluation Committee will assign a rating of Highly Advantageous, Advantageous, Not Advantageous or Unacceptable, to each comparative evaluation criterion. Based on these evaluation criteria ratings, a composite rating by each evaluator will be determined for each proposal. After the evaluations are complete, the price proposals will be opened. The price proposals will be evaluated and ranked based on total price. The contract will not necessarily be awarded to the proposal that receives the highest ranking with respect to the price proposal. The City will award the contract to only one responsive and responsible vendor submitting the most advantageous proposal taking into consideration the proposals' quality requirements, evaluation criteria and composite ratings, vehicle inspection, and price. Before awarding the contract, the City may request additional information from the vendor. The City reserves the right to reject any and all proposals if it determines that the criteria set forth have not been met.

COMPARATIVE EVALUATION CRITERIA

The proposals will be evaluated based on the criteria listed below, and scored as follows: Highly Advantageous, Advantageous, Not Advantageous and Unacceptable.

1. Evaluation of Aerial Lift

Aerial lift reach capabilities

Highly Advantageous: Working height greater than 60 feet

Advantageous: Working height 60 feet,

Not Advantageous: Working height under 60 feet Unacceptable: Working height under 60 feet

Aerial lift fall protection features

Highly Advantageous: Fall protection capable and shall provide body harness style with decelerating type

lanvard.

Advantageous: Fall protection capable and basic equipment provided

Not Advantageous: Fall protection capable but not included *Unacceptable:* Not capable of having fall protection system.

Aerial lift age

Highly Advantageous: In service date 2005 or more recent

Advantageous: In service date 2004

Not Advantageous: In service date 2003 or older *Unacceptable:* Age of unit not documented

Aerial lift use history

Highly Advantageous: Unit previously used primarily for residential and/or private tree care work where the unit was not continuously used every day and was stowed a reasonable portion of the day.

Advantageous: Unit previously used for a mix residential and municipal tree care work where the unit spent much of the day in a working position.

Not Advantageous: Unit was continuously used every day and was rarely stowed during the days work. An example of this type of service would be a unit used for utility line clearance.

Unacceptable: Prior use history not available

Aerial lift overall condition

Highly Advantageous: Some wear is present but typical for the type of use and major components should have at least five years of service life left under normal use without major repairs needed.

Advantageous: Some wear is present but typical for the type of use and major components should have at least three years of service life left under normal use without major repairs needed.

Not Advantageous: Considerable wear is obvious and key components require repair or will require repair in less than two years.

Unacceptable: Structural or major components are visibly damaged and / or no documentation has been provided

2. Evaluation of Dump Body, Tool Boxes and Cab Guard

Chip Dump Body Construction and Condition

Highly Advantageous: Constructed of rust resistant galvanized steel throughout and has damage resistant coating, and is free of any major defect and has minimal signs of wear.

Advantageous: Constructed of rust resistant material and is free of major defects and has a reasonable amount of wear

Not Advantageous: Some defects and early stages of corrosion

Unacceptable: Existing rust and major defects

Chip box capacity

Highly Advantageous: Greater than 11 cubic feet

Advantageous: 10 cubic feet,

Not Advantageous: less than 10 cubic feet Unacceptable: cubic feet not provided

Tool and other Storage Compartments

Highly Advantageous: Street side built-in ladder compartment and pole pruner compartment above ladder compartment with rear locking door. Has one through box tool compartment spanning the width of the truck with doors on each side. All compartments have locks that are keyed the same. Tool compartments are in good condition and in proper working order

Advantageous: Typical forestry style storage compartments that lock. They may have some wear and minor defects.

Not Advantageous: Provided tool storage is not lockable or adequate for typical tree service tools.

Unacceptable: No tool storage

Cab Guard

Highly Advantageous: Constructed of steel plate and heavy duty metal that supports a minimum of 250 pounds without distortion. It is painted black with appropriate automotive grade paint and is free of defects.

Advantageous: Constructed of steel plate and heavy duty metal painted with some minor defects. *Not Advantageous:* Provided tool storage is not lockable or adequate for typical tree service tools.

Unacceptable: No cab guard or cab guard that does not meet the minimum criteria.

3. Evaluation of Cab and Chassis

Cab and Chassis Age

Highly Advantageous: In service date 2005 or more recent

Advantageous: In service date 2004

Not Advantageous: In service date 2003 or older Unacceptable: Age of unit not documented

Cab and Chassis Mileage

Highly Advantageous: 66,000 miles or less

Advantageous: Between 67,000 miles and 80,000 miles *Not Advantageous:* Between 81,000 miles and 90,000 miles

Unacceptable: 90,001 or greater

Tires

Highly Advantageous: 80% of wear left or better, free of defects

Advantageous: 61% to 79% of wear left, free of defects Not Advantageous: 51% to 60% of wear left, free of defects

Unacceptable: 50% wear or less left.

Brakes

Highly Advantageous: 80% of wear left or better, free of defects

Advantageous: 61% to 79% of wear left, free of defects Not Advantageous: 51% to 60% of wear left, free of defects

Unacceptable: 50% wear or less left.

Gross Vehicle Weight rating

Highly Advantageous: 32,000 pounds or greater Advantageous: 30,000 pounds to 31,999 pounds Not Advantageous: 25,000 pounds to 29,999 pounds

Unacceptable: 24,999 pounds or less

Engine Hours

Highly Advantageous: Less than 6,999 hours Advantageous: 7,000 hours to 8,900 hours

Not Advantageous: 9,000 hours

Unacceptable: greater than 9,100 hours

Engine Condition

Highly Advantageous: All components and parts are in tight manufacturer tolerances. There are no parts that require replacement or that show major signs of wear. There are significant signs of fluid leaks.

Advantageous: All components and parts are in acceptable manufacturer tolerances. There are no parts that require replacement or that show major signs of wear. There are no major fluid leaks

Not Advantageous: Some components and parts are showing significant wear and are out of manufacture tolerances. There may be significant signs of fluid leakage

Unacceptable: Engine components need replacing and or there is significant fluid leakage

Cab Configuration

Highly Advantageous: Driver seat high back 3 pt. lap and shoulder belt, 2 man passenger seat with seat belts, vinyl. Dual west coast mirrors with spot mirrors bolted below west coast mirrors. Interior is clean and free of defects.

Advantageous: Driver seat high back 3 pt. lap and shoulder belt, 2 man passenger seat with seat belts, vinyl. Dual west coast mirrors with spot mirrors bolted below west coast mirrors. Interior is mostly clean and has some minor defects.

Not Advantageous: Major wear or defects throughout the interior.

Unacceptable: Improper driver seat and passage seats. Major defects and modifications

Overall Condition

Highly Advantageous: Overall cab and chassis is free of major defects and wear. There are no obvious signs of rust or corrosion. All parts are in good working order and do not require replacement.

Advantageous: Overall cab and chassis is free of major defects and has moderate wear. There are no obvious signs of rust or corrosion. All parts are in reasonable working order and should not require replacement in the next six months to a year.

Not Advantageous: Cab and chassis has a number of minor defects and considerable wear.

Unacceptable: Cab and chassis has significant defects and will require significant work to repair.

Electrical Accessories

Highly Advantageous: Truck has electronic brake controller, hour meter, and amber warning strobe lights in the front and rear.

Advantageous: Truck has electronic brake controller and hour meter

Not Advantageous: Truck has capability to have electronic brake controller but does not have one installed

Unacceptable: Truck is not reasonably capable of having electronic brake controller installed.

4. Finishing Details

Complete Warrantee

Highly Advantageous: Entire truck is covered by a complete warrantee for one year or longer

Advantageous: Entire truck is covered by a complete warrantee for six months *Not Advantageous:* Major components are covered by warrantee for six months

Unacceptable: No part of the vehicle has any warrantee coverage

Massachusetts Vehicle Inspection

Highly Advantageous: Must have current valid Massachusetts Inspection sticker and must pass once truck is delivered.

Advantageous: Must have Massachusetts Inspection sticker no older than 14 months.

Not Advantageous: Will pass Massachusetts Inspection process.

Unacceptable: Will not pass or has failing Massachusetts Inspection sticker.

Service Center Availability

Highly Advantageous: Has full equipment service center within 70 miles of Newton Massachusetts Advantageous: Has full equipment service center between 71 miles and 120 miles of Newton Massachusetts

Not Advantageous: Has full equipment service center 121 miles or further from Newton Massachusetts

Unacceptable: No Service Center available.

Availability of Loaner Vehicle

Highly Advantageous: Has similar piece of equipment available for use while equipment is in being repaired.

Advantageous: Has piece of equipment available for use while equipment is in being repaired.

Not Advantageous: Loaner piece of equipment available but not located close to repair facility and is not similar

Unacceptable: No loaner piece of equipment available

Vehicle Training

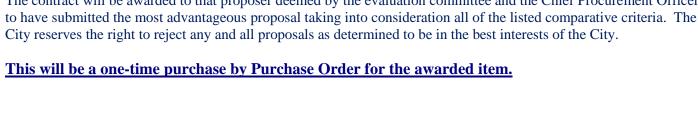
Highly Advantageous: Proposer will provide the necessary training to City employees on the operation of the truck and will provide any written materials that are available as well as a preventative maintenance schedule. *Advantageous:* Proposer will provide the necessary training to City employees on the operation of the truck and will provide a preventative maintenance schedule.

Not Advantageous: Written training materials, only, are provided

Unacceptable: No training will be provided

PART IX. AWARD OF CONTRACT

The contract will be awarded to that proposer deemed by the evaluation committee and the Chief Procurement Officer to have submitted the most advantageous proposal taking into consideration all of the listed comparative criteria. The



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CITY OF NEWTON REQUEST FOR PROPOSALS

PROVIDE ONE (1) FORESTRY STYLE AERIAL BUCKET TRUCK

PRICE PROPOSAL SHEET FOR RFP #12-70

BIDDERS NOTE: THIS FORM AND REQUIRED ATTACHMENTS, COMPRISING THE PRICE PROPOSAL, MUST BE SUBMITTED IN A SEPARATE SEALED ENVELOP CLEARLY MARKED "PRICE PROPOSAL"

TO THE AWARDING A	AUTHORITY:
0 1 1	oses to furnish the piece of equipment as specified, for the contract price specified below, subject to according to the terms of the specifications.
B. This proposal includes	addenda number(s),,,
C. The proposed price is:	
	COMPANY:

The undersigned has completed and submits herewith the following documents:

- One (1) original and four (4) copies of the Non-price proposal (all in one separate sealed envelope)
- One Original Price Proposal (separate sealed envelope marked "RFP #12-70 PRICE PROPOSAL")
- Bidder's Qualifications and References Form, 2 pages
- Certificate of Non-Collusion, 1 page
- Certification Regarding Local Taxes, 1 page
- **D.** The undersigned certifies that this offer fully complies with all of the requirements of the Requests for Proposals.

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Date	
	(Name of Bidder)
	BY:
	(Signature)
	(Printed Name and Title of Signatory)
	(Business Address)
	(City, State Zip)
	(Telephone/Fax)
	(Email address)

E. The undersigned further certifies under the penalties of perjury that this proposal is in all respects bona fide, fair and made without collusion or fraud with any other person. As used in this subsection the word "person" shall mean any natural person, joint venture, partnership, corporation or other business or legal entity. The undersigned further certifies under penalty of perjury that the said undersigned is not presently debarred from doing public construction work in the Commonwealth under the provisions of section twenty-nine F of chapter twenty-nine, or any other applicable debarment provisions of any other

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CITY OF NEWTON

BIDDER'S QUALIFICATIONS AND REFERENCES FORM

All questions must be answered, and the data given must be clear and comprehensive. Please type or print legibly. If necessary, add additional sheet for starred items. This information will be utilized by the City of Newton for purposes of determining bidder responsiveness and responsibility with regard to the requirements and specifications of the Contract.

INCORPORATED? YES	NO DATE AND S	TATE OF INC	ORPORATION:	
S YOUR BUSINESS A MBE?				
LIST ALL CONTRACTS CUREDATE OFCOMPLETION:				
HAVE YOU EVER FAILED TO C YES NO IF YES, WHERE AND WHY?	COMPLETE A CONTRAC	T AWARDED 1	O YOU?	
HAVE YOU EVER DEFAULTED IF YES, PROVIDE DETAILS.	O ON A CONTRACT?			
LIST YOUR VEHICLES/EQUIPM	MENT AVAILABLE FOR	ΓHIS CONTRAC	CT:	
IN THE SPACES FOLLOWING, FIRM SIMILAR IN NATURE TO BE LISTED. PUBLICLY BID CO	O THE PROJECT BEING I	BID. A MINIM	UM OF FOUR (4) C	

DOLLAR AMOUNT: \$		DATE COMPLETED:
	_YES	
TYPE OF WORK?:		
		TELEPHONE #:)
CONTACT PERSON'S I	RELATION TO PROJECT?	?:
		(i.e., contract manager, purchasing agent, etc.)
PROJECT NAME:		
CITY/STATE:		
DOLLAR AMOUNT: \$		DATE COMPLETED:
	YES	
TYPE OF WORK?:		
		TELEPHONE #: ()
CONTACT PERSON'S I	RELATION TO PROJECT?	?:
		(i.e., contract manager, purchasing agent, etc.)
		DATE COMPLETED:
	YES	
CONTACT DEDCOM		TELEPHONE #: ()
CONTACT PERSON:	DEL ATION TO PROJECT	
CONTACT PERSONS I	RELATION TO PROJECT!	?: (i.e., contract manager, purchasing agent, etc.)
		(i.e., contract manager, purchasing agent, etc.)
		DATE COMPLETED:
PUBLICLY BID?		
TYPE OF WORK?:		
CONTACT PERSON: _		TELEPHONE #:()
CONTACT PERSON'S I	RELATION TO PROJECT?):
		(i.e., contract manager, purchasing agent, etc.)
requests any person, firm		tained herein is complete and accurate and hereby authorizes and my information requested by the City of Newton in verification of the cations and experience.
DATE:	BIDDER:	
SIGNATURE:		
PRINTED NAME:		TITLE:

END OF SECTION

10.

CERTIFICATE OF NON-COLLUSION

(Signature of individual) Name of Business	
Name of Business	

CERTIFICATION REGARDING LOCAL TAXES

The undersigned acting on behalf of the Contractor, certifies under the penalties of perjury that, to the best of the undersign's knowledge and belief, the Contractor has paid all local taxes, fees, assessments, betterments, or any other municipal charge, unless the Contractor has a pending abatement application or has entered into a payment agreement with the City of Newton collector-treasurer.

*Signature of Individual or Corporate Contractor (Mandatory)	** Contractor's Social Security Number (Voluntary) or Federal Identification Number
By: Corporate Officer (Mandatory, if applicable)	Date:

^{*} Approval of a contract or other agreement will not be granted unless the applicant signs this certification clause.

^{**} Your social security number will be furnished to the City of Newton Treasurer-Collector to determine whether you have paid all local taxes or fees to the City. Providers who fail to correct their non-filing or delinquency will not have a contract or other agreement issued, renewed, or extended.